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2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213

T 202.293.7060
F 202.293.7860

www.sughrue.com



SUGHRUE MION, PLLC

April 18, 2006

MAIL STOP PCT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/JP2004/015041
-filed October 13, 2004

Re: Application of Koichi NAKANO, Ayako UMETSU, and Yuko OOI
METHOD OF TREATING CELLS
Assignee: SYSMEX CORPORATION
Our Ref: Q94054

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- a copy of the executed Declaration and Power of Attorney.
- an English translation of the International Application.
- four (4) sheets of drawings (Figs. 1-13).
- a copy of the executed Assignment and PTO 1595 form.
- Notification Concerning Submission or Transmittal of Priority Document.
- an Information Disclosure Statement and a copy of the ISR.
- a PTO/SB/08 A & B (modified) listing the ISR references.
- a copy of various other references.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).



SUGHRUE MION, PLLC

Commissioner for Patents
 Appln. No.: National Stage of PCT/JP2004/015041
 Attorney Docket No. Q94054

The Government filing fee is calculated as follows:

| | | | | | | | | | |
|----------------------------------|-----------|---|-----------|---|----------|---|----------|---|------------------|
| Total claims | <u>22</u> | - | <u>20</u> | = | <u>2</u> | x | \$50.00 | = | \$100.00 |
| Independent claims | <u>4</u> | - | <u>3</u> | = | <u>1</u> | x | \$200.00 | = | \$200.00 |
| Base Fee | | | | | | | | | \$300.00 |
| Search Fee* | | | | | | | | | \$400.00 |
| Examination Fee* | | | | | | | | | \$200.00 |
| TOTAL FILING FEE | | | | | | | | | \$1200.00 |
| Recordation of Assignment | | | | | | | | | \$ 40.00 |
| TOTAL FEE | | | | | | | | | \$1240.00 |

* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$1200.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

| <u>Country</u> | <u>Application No</u> | <u>Filing Date</u> |
|----------------|-----------------------|--------------------|
| Japan | 2003-359336 | October 20, 2003 |

Respectfully submitted,

Joseph J. Ruch, Jr.
 Registration No. 26,577

SUGHRUE MION, PLLC
 Telephone: (202) 293-7060
 Facsimile: (202) 293-7860

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23373
 CUSTOMER NUMBER

Date: April 18, 2006